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# Lancaster Farming

VOL. 9 NO. 4 | Lancaster Farming, Saturday, December 28, 1963 | $2 Per Year

HERD OF BELTED GALLOWAYS owned by Nathaniel Saltonstall make a marked pattern of black and white in the snow of the barnyard at Lancaster R6. Saltonstall and George Knight, the farmer, look over the only herd of the belted cattle in the county. Only one other herd is registered in the state. L. F. Photo.

## Rare Belted Galloway Cattle On County Farm

As you drive out Long Lane, south of New Danville and see a herd of beef cattle in a field, you might be tempted to ask, "I wonder why they put the white blankets on those black cows?"

Nature put the white belts on the cattle They are one of the two herds of Belted Galloway in the state of Pennsylvania, and the black hair coat with its wide white belt is characteristic of the breed

The herd of Belted Galloway on the farm of Howard Wittel, Lancaster R6, came to the county in August 1962 from Maine where Mr. Nathaniel Saltonstall started the herd about four years ago

Saltonstall, Headmaster at Lancaster Country Day School, has the herd of 11 cows and two bulls partly as a hobby, but says he hopes to develop a market for bulls to be used in crossing with dairy cattle for beef

He says his limited experience in the field of producing beef steers from dairy cows bred to a Belted Galloway bull has shown some very good results The offspring are extremely hardy, fast gainers and carry a good amount of flesh

The "Belties" somewhat resemble Angus, but carry a slightly longer body and somewhat more leg Mature animals are larger than their Scottish cousins, as well, but they are beef animals and make no claim to being dual purpose even though the cows milk well and are good mothers

But the outstanding characteristic of the breed is hard-

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## 4-H Roundup Of Corn, Tobacco Clubs Scheduled

The Lancaster County 4-H Tobacco and Corn clubs will hold a roundup at 1:30 p.m., Tuesday, December 31, at the Bayuk Cigar Company warehouse, 850 North Water Street, Lancaster

Associate County Agents Victor Plastow and Winthrop Merriam have advised club members to have exhibits of corn and tobacco in place by 1 p.m.

Corn exhibits will consist of 10 ears of a commercial hybrid. The county agents recommend selecting exhibits of uniform length, thickness, size, shape and color of kernel.

In the tobacco, prizes will be awarded on the basis of

(Continued on Page 4)

BELTED GALLOWAY CALF shows the stocky build and shaggy haircoat characteristic of the breed. Calves dropped in a snowstorm appear to have no trouble surviving with a minimum of attention or shelter. L. F. Photo

## Farm Calendar

Dec. 30. — 8 p m — Regular meeting and Christmas Party of Fulton Grange #66 at Oakryn, instead of Dec. 23.

Dec. 31 — 1:30 p.m. — County 4-H corn and tobacco club roundup at the Bayuk Cigar Company warehouse, 850 N Water Street, Lancaster.

10 a.m. — Annual meeting of Lancaster County Farm Bureau Cooperative Assn at Solanco High School, Rt. 222 south of Quarryville

9 p m. — Lancaster County Senior Extension club New Year's party at Rheems fire hall.

Jan. 1 — New Year's Day.

Jan. 1 — Deadline for 4-H reporters' scrapbooks in County Agent's office.

Jan. 2 — 8 p m. — County Senior Extension Club regular monthly meeting at the Lancaster County Farm Bureau Cooperative building, Dillerville Road, Lancaster. Robert Kreider will show pictures of his stay in Sardinia.

## State Farm Bureau Cooperative Plans Marketing Organization

A new organization, to be known as Farm Bureau Marketing Cooperative, has been established to serve the needs of Pennsylvania's agricultural producers

Authorized by the Board of Directors of Pennsylvania Farm Bureau Cooperative Association and chartered on December 17, it will have headquarters at 3609 Derry Street Harrisburg

George G Connor, PFBCA general manager, said that Farm Bureau Marketing Cooperative will buy and sell various products including tobacco, eggs, grain and other farm commodities, and perform certain services connected with the production, preservation, drying, grading, canning, storing, handling, utilization, marketing or sale of these products.

It will assume the responsibility of marketing tobacco that has been carried on by Pennsylvania Farm Bureau this year, and ultimately move into other marketing fields, Connor said.

Five charter directors have been chosen to serve one year

(Continued on Page 5)

From the Staff
of
Lancaster Farming

## Frey Has 204.6 Bushels In State Corn Contest

Fred Frey, Quarryville R2, husked out a whopping 204 6 bushels per acre to top the 1963 Pennsylvania Corn Club's five acre contest. Frey had the top county yield in 1961 with 170.2 bushels per acre.

This year marked only the sixth time that a contestant topped the 200 bushel mark. One farmer did it in 1960; three raised that much in 1961, and only one had more than 200 bushels in 1962. Frey was the only Gold Ribbon winner in drought - ridden winner in drought-ridden 1963. Frey was named "CHAMPION" of the hand harvested class since no other contestant was within three bushels of his yield In fact, the next high yield in the state was the 182 3 bushels produced by Harry Lentz of Jersey Shore, R2

York County, which produced last year's champion, had a yield of 180 0 for third place Kennard Dale School at Fawn Grove produced the corn as a Future Farmers project.

Lancaster came in for fourth and fifth places in the state contest, and a purple ribbon for Jay C Garber, and David McMichael, both of Lancaster R6, producing 179.

(Continued on Page 12)

## Tobacco Show Date Is Set

The Lancaster County Tobacco Show will be held on Thursday afternoon, January 9, starting at 12 30 P.M in the basement of the Farm Bureau Cooperative, Dillerville Road, Lancaster

The classes that are being offered for this show, the same as for the State Farm Show, are as follows

Class 75 — Wrapper Bs — Cl-a — Over 26 inches Cl-b — 26 inches and under

Class 76 — Filler B's — C2-a — Over 26 inches C2-b — 26 inches and under

Class 77 — Binder — Div - a — Over 26 inches Div -b — 26 inches and under

Class 80 — FFA Wrappers

Class 81 — FFA Fillers

A hand of tobacco shall consist of 15 leaves tied with another tobacco leaf Marlin Cassel, Secretary of the County Tobacco Growers Association suggests that exhibitors select leaves that are uniform in size, color and texture, and are free from insect, disease and mechanical injury

Cassel said all exhibits entered in the county show will be taken to the State Farm Show unless the exhibitor states otherwise Growers who are unable to bring an exhibit to the county show, but who desire to exhibit in the state show, may bring exhibits to the Farm Bureau

(Continued on page 5)

## FIVE-DAY WEATHER FORECAST

**Temperatures during the next five days are expected to average two to nine degrees below the normal range of 38 in the afternoon to 25 at night. Cold weather is expected throughout the period with little day to day change. Precipitation is likely to total less than a half inch (melted). Scattered snow flurries throughout the period are not likely to add any accumulation.**

# Market News Reports

## At Lancaster Yards

**Weekly Review**

**Friday, Dec. 27**

CATTLE For the shortened Holiday week 1100 Compared with 1532 head last week Supply includes 40 percent slaughter steers and 45 percent feeder steers Trading moderately active Compared with last weeks close, slaughter steers steady to 50 higher Bulls and feeder steers steady Cows 1 00 higher

Slaughter steers Lot High Choice 1067 lbs 24 50, small lots 950-1007 lbs 23 75, Choice 950-1300 lbs 22 50-23 50 including Lot High Choice and Prime 1352 lbs 23 00 Good to low Choice 20 50-22 50

Cows Cutter and Utility 14 25-15 50 few 15 75 Canner and low Cutter 13 00-14 75, Shelly canner down to 11 50

Bulls Utility and Commercial 19 50-22 00 Good grade 22 00-23 50

Feeder steers Choice 700-850 lbs 20 50-21 50 Load 975 lbs 20 50 Medium and Good 600-750 lbs 17 00-19 00 few lots Medium 16 00-17 25 Choice 355-510 lbs 23 25-25 50

CALVES 350 Compared with 561 head last week Vealers steady Trading moderately active Choice and Prime 34 00-38 00, Good 30. 00-34 00, Standard 25 00-30. 00, Utility 21 00-25 00

HOGS 975 Compared with 1054 head last week Trading active Barrows and gilts 1 00 higher Sows steady.

Barrows and gilts U S. 1-2 190-230 lbs 16 50-17 25, No 1, 190-230 lbs 17 00-17. 50, few to 18 00, U S 1-3. 190-240 lbs 16 00-16 75, mostly 16 25-16 75, U S 2-3, 230-260 lb 15 50-16 00

Sows U S 1-3, 300-450 lbs 12 50 -1400, U S 2-3, 450-600 lbs 11 00-12 50

SHEEP 75 Compared with 267 head last week Wooled slaughter lambs steady in active trading Choice and Prime 75-100 lb wooled slaughter lambs 21 00-22 00, few 22 00-23 00, Choice 19 50-21 00

## Chicago Cattle

**WEEKLY REVIEW**

CATTLE — Receipts for the holiday shortened period 16,500 compared with 28 000 last week and 25,300 a year ago Slaughter steers 1 25 - 1 50 higher, slaughter heifers 75 to 1 00 higher, cows 50-75 higher Bulls mostly 25 higher

Slaughter steers Load Choice 1015 lbs 24 00, Mixed Choice and Prime 1050-1350 lbs 23 00-23 75, with at least a half dozen loads High Choice and Prime 1200-1350 lbs at 23 75 Choice 900-1100 lbs 22 50-23 25 Bulk Choice 1100-1350 lbs 21 75-23 00 Good 900-1300 lbs 20 25 - 21 75, couple loads mostly Good 1100 lbs 22 00, Standard and Low Good 17 50-20 00, couple lots Utility and Standard Holsteins 16 00-17 00

Slaughter Heifers Several loads average to High Choice 900-1025 lbs 22 25 - 22 50 Bulk Choice on the close 800-1050 lbs 21 00-22 00, few lots mostly Good 20 00-20 50

Cows Utility and Commercial 12 25-13 75, Canner and Cutter 10 00-12 50

Bulls Utility and Commercial closed at 18 00-19 75

## Vintage Sale

**Tuesday, December 24**

CATTLE: 263 Supply includes 25 per cent cows. Compared with last Tuesday's market, slaughter steers fully 50 higher Cows 50-1 00 higher. Not enough bulls on sale to establish a market.

Slaughter steers. Choice 950-1,300 pounds 23-24 50, good and low choice 21-23, 1,300-1,400 pounds 20 25-22.

Cows Cutter and utility 13. 50-14 25, canner and low cutter 12 75-13 75, shelly canner down to 11 50

Calves. 147 Vealers unevenly 1 00-2 00 higher Choice grade vealers 37-40, good 32-37, standard 27-32, utility 22-27, culls 17-22

Hogs 91 Barrows and gilts 1 00-1 50 higher Grades 1 and 2, 200-220 pounds barrows and gilts 18-18 35 No 3, 250-290 pounds 16 75-17. 35

Sheep 10 Not enough on sale to establish a market

## New Holland Auction

**Thursday, Dec. 26**

CATTLE 935. Compared with last Thursday's market, slaughter steers generally fully steady, spots 25-50 higher on Choice weighing under 1200 lbs. Cows fully 1.00 higher. Bulls strong.

Slaughter steers Choice 950-1250 lbs. 23.00-24 50, several to 25 50, 1250-1400 lbs. 21 00-23 00, Good to low Choice 21 50-23 00, 1250-1400 lbs 20 00-21 75, Standard 19 - 25-21 50.

Cows Cutter and Utility 14 25-15.85, few to 16 00, Canner and low Cutter 13 50-14 25, Shelly canner down to 11 50.

Bulls Utility and Commercial 19 50-21 50, Good grade 22 00-23 50.

Choice 760-835 lb. feeder steers 21 25-22 50, Lot Good 730 lbs 20 00, Lot Medium 740 lbs 16 10, Lot Medium 660 lbs 17 35, Lot Good 350 lbs 21 10

CALVES 297 Vealers 4 00-5 00 higher Choice and Prime 38 00-45 00, Good 34 00-38 00, Standard 30 00-34 00, Utility 30 00, Cull 18 00-24 00

SHEEP 2 Not enough to sale to establish a market

* * *

Snow cut the run of horses at the December 23 auction A total of 139 head sold at slightly lower prices. Pony mares brought $40-80, and geldings were $30-65. Riding horses were $100-150; Driving horses $85-125, and killers 3 to 5½ cents a pound.

At the December 23 auction of market hogs the 377 head sold at 1.00 higher compared to last week's sale. Retail hogs to local butchers brought 18.50-19 25. Grades 1 to 3 to the packers sold for 17-17.60, and heavyweights brought 16.35-17. Sows were 9.50 to 14. The 60 head of shoats brought $6 to $11 per head.

The 85 calves at the December 23 auction met a steady market Choice and prime vealers brought 34-37 50, good and low choice 32-34, standard 28-32, and cull and common 15-25.

The dairy sale was cancelled because of Christmas Day.

### Low Heels for Safety

Although fashionable, women's spike heels may be dangerous for the driver of a car, say Penn State extension specialists Long thin heels may get wedged between the floor board and the hinge of the gasoline pedal If this happens, it may be necessary to depress the pedal further The extra speed and power achieved may let the car get out of control and cause an accident Wearing low-heeled shoes while driving is sound advice for women drivers.


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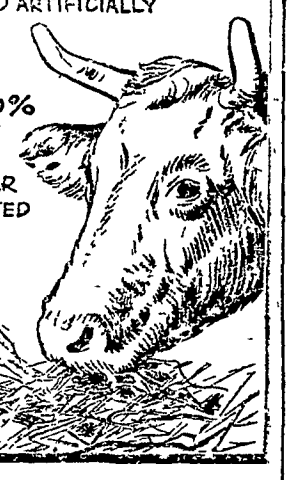
RED ROSE DAIRY FEEDS ARE FORTIFIED WITH VITAMIN 'A' TO PROVIDE A DEPENDABLE SOURCE OF VITAMIN 'A' REGARDLESS OF ROUGHAGE QUALITY.



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*The reason:* It's Ful-O-Pep Cattle-izer Beef Supplement . . . designed to enable the beef animal to get up to 20% more energy from the same amount of feed . . . and to use that extra energy for faster, more efficient gains.

Gain, efficiency of gain, cost of gain, market value of cattle, and other factors are reflected in net return. And *net return*, cattlemen are reporting, is higher when Ful-O-Pep Cattle-izer Beef Supplement is fed.

***Stop in and talk it over***

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**H. M. Stauffer & Sons, Inc.**
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LANCASTER POULTRY CENTER

# Broilers Gain Little

All lots on offer were sold at the December 26 auction in the Lancaster Poultry Center.

Only two lots of broilers containing a total of 12,500 birds were offered and sold at bids of 15.0 and 15.5 for a sale average of 15.30. The previous week's sale sold no broilers following the Dec. 12 auction when broilers went down to 12 cents.

At this week's auction three lots of 2,450 roasters brought 21 to 22 cents. One lot of 700 leghorn fowl changed hands at 8.0 cents.

The complete sale offered and sold six lots including 15,650 birds.

Following is the complete sale report with lot number, seller, grower in parenthesis, amount and breed age in weeks and days, buyer and price.

CODE: WV - White Vantress, IR - Indian Rivers, C - Cockerels, L-F - Leghorn Fowl.

1. D. E. Horn & Co. (Parke Herr), 950 WVC, 14-2, Daniel K Good, 21 0; 2. Same (Ramon Dacheux), 7500 WV, 9-6, Carl B. Risser, 15 5; 3 Same, (Nevin Flinchbaugh), 5000 WV, 9-2, Daniel K Good, 15 0, 4 Miller & Bushong (J Warren Eshleman), 800 IRC, 13-2, John N Thomas, 21 2, 5. Same, 700 IRC, 13-2, Daniel K Good, 22 0, 6 Paul Keagy, 700 L-F, 15 mo, V J Koser Co Inc, 8 0.

● Delmarva

# Prices Gain; Demand Good

Live broiler prices in Delmarva continued to advance approximately one cent during the 24 hour period ending 10:30 Friday morning.

Demand was good for the light auction offerings. Ready to cook demand increased to a fair to good position and prices on the low side were on prior committments.

Estimated slaughter by eastern shore processors for the week end was 880,000 head compared to the 622,000 head last week end

Delmarva reported prices of 14.2 to 15.5 for 964,000 head at farms during the period, including 392,000 head offered and sold at Thursday's auction in Selbyville, Del. Largest percentage of the sales were at 14 5 to 14 9

The Delmarva broiler-feed ratio for the week ending December 20 was down one point from the previous week at 2.4. Broilers during the week averaged 11 89 per pound and mash cost the grower $99 74 per ton

The ratio for the comparable week a year earlier was 3 1 when broilers brought 14 - 99 per pound and mash cost $97 94 per ton

# Weekly New York Egg Mkt.

From Monday, December 23rd to Friday, December 27th

| | Mon. | Tues. | Wed. | Thurs. | Fri. |
|---|---|---|---|---|---|
| **WHITE** | | | | | |
| **Ex.** | | | | | |
| Fcy. Hywts. | 43½ | 44 | | 45 | 45 |
| Fcy. Hywts. | 42 | 42½ | | 43½ | 43½ |
| Fcy. Med. | 34½ | 35 | | 36 | 37 |
| No. 1 Med. | 33½ | 33½-34 | | 35 | 36 |
| Pullets | 29½ | 29½ | | 30 | 30 |
| Peewees | 25 | 25 | | 25 | 25 |
| **BROWN** | | | | | |
| **Ex.** | | | | | |
| Fcy Hywts | 41 | 41½ | | 42½ | 42½ |
| Fcy. Hywts. | 41 | 41½ | | 42½ | 42½ |
| Fcy. Med. | 34 | 34-34½ | | 35½ | 36½ |
| Pullets | 29½ | 29½ | | 30 | 30 |
| Peewees | 25 | 25 | | 25 | 25 |
| **MIXED** | | | | | |
| Fcy. Hywts. | 41 | 41½ | | 42½ | 42½ |
| No 1 Med | 32½ | 32½-33 | | 34 | 35 |
| Pullets | 29½ | 29½ | | 29½ | 29½ |
| Standards | 37 | 37-37½ | | 38½ | 38½ |
| Checks | 32½ | 32½ | | 32½ | 33 |

TREND Receipts light, stocks continue acutely short, demand active.

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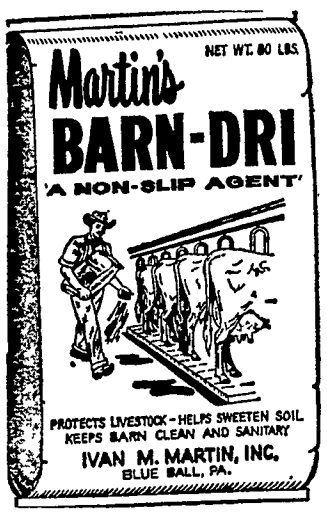
Work is the curse of the drinking classes
—Oscar Wilde


Martin's BARN-DRI

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29th Annual Meeting
of the
LANCASTER COUNTY
FARM BUREAU
COOPERATIVE ASSOCIATION
Tuesday, Dec. 31st — 10 A.M.
SOLANCO JR.-SR. HIGH SCHOOL, Quarryville, Pa.
(Located one mile South of Quarryville on Route 222)

- Management Reports On Year's Operations
- County Agent Report M. M. Smith
- Election of Directors — Four To Be Elected
- President's Report Willis Z. Esbenshade

GUEST SPEAKER
Lester M. Shughart, Assistant General Manager, Penna. Farm Bureau
Subject: What Research is Telling Us About Farm Bureau
Special: Organ Recital - Larry Ferrari, well known Radio, TV Personality
PLAN to attend this important meeting of YOUR Farm Bureau Cooperative.

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- Free Lunch
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# From Where We Stand . . .

## How Long Has It Been Since You...!

Hold on there! Let's not rush pell-mell into this new year without sitting down and reflecting on the old one just a little.

We are not going to ask you to make any new resolutions. Everyone else will be doing that; and besides, you probably wouldn't keep them and then we would be a party to broken promises and we have enough trouble with our own conscience without having to worry about yours.

But we would like you to do a little "How long has it been — " type of thinking.

For instance—how long has it been since you called an old friend on the phone just to say, "Hello, how are you?"?

How long has it been since you paid someone a sincere compliment? I mean a sincere compliment—not the kind you use when you hope to gain something, but just a word of appreciation to someone who can be of no material gain to you.

How long has it been since you told your wife her hair-do looks nice?

How long has it been since you expressed appreciation and satisfaction with a job one of the kids has done?

How long has it been since you just sat down and did nothing? Just sat and stared. And how long before that did your conscience start to bother you when you just sat and stared for a few minutes?

How long since you had a good belly laugh? How long since you just let loose and roared at something funny without worrying if someone would think you were a square?

When did you last write a letter to the Editor on something you felt strongly about? How long has it been since you went directly to the source when you didn't agree with a written editorial?

How long since you read any literature deeper than Alley Oop or the T.V Guide? Shakespeare is still just as fresh as he was a hundred years ago, and you can understand him much better now than you could in high school.

When did you last take time to savor the aroma of coffee or food before you bolted it down in the mad rush to get on with the business of this world before your neighbors beat you to it?

How long since you called Johnnie's or Suzie's teacher and told her how much you appreciate what she is trying to do for your children?

When did you last go to see for yourself what happens in the classroom? We like the story of the teacher who wrote a note to the parents of her students saying, "If you promise not to believe all your child tells you happens in school, I promise not to believe all he tells me happens at home."

How long has it been since you have earnestly and fervently said, "Thank you, God, for bringing me safely thus far on my journey through life "?

There is one more "how long" we ought to consider.

How long till we have a big black smudge on the clean page of 1964?

At least that's how it looks from where we stand.

## Win One — Lose One

Here we are at the end of another year. A lot of words have flowed (crept, is probably a better word) from this old typewriter.

We wonder what we will think ten years hence when we read back over some of the stuff we thought was deathless prose at the moment. We wonder how some of the predictions we made so glibly will look from that distance of time.

Just this week we re-read a column clipped from a national poultry newspaper two years ago. We filed it at that time because we did not agree with the writer, and wanted to refer to it when developments warranted it. At the time we thought we might have to wait for five, or possibly ten, years to find out if he was on the right track.

Here are a few excerpts from that column. Judge for yourself. Remember, this was just two years ago.

" 'What do you think of the present surge to wire cages for layers in this state?' asked my caller.

"I remember when one of those 'big shots' from the USDA called me a 'stubborn, stiff-necked yankee' because I couldn't see a certain thing that he felt was of great value to the poultry breeders of the country, in the same light that he saw it. Maybe I'm still just as stiff-necked now about wire cages."

After about five hundred words telling how expensive cages are, how they will have to be replaced, and what a nuisance the discarded cages would be, he cited several widely separated cases of poultrymen going broke in the cage business and returning to birds on the floor.

Then he ended the column with this paragraph.

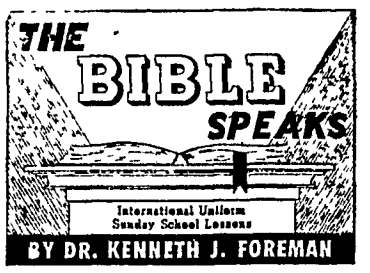
"As an afterthought, I just happened to remember that while my old friend is still a big shot at the USDA, the thing which he was so sure was a winner, and which I thought had a false bottom, is as dead as last year's hay."

Well, we know, two years later, that the cage layer business is not "as dead as last year's hay." In fact, it is one of the "livest" segments of the whole business of farming. Cage layer houses are springing up like mushrooms all over the state and the nation Cage layer businesses are making money and it appears that as more and more is learned about this method of handling birds and prospects are brighter.

Well, that is one we won, but we recall our first visit to a prototype milking parlor We just couldn't see how the thing could ever become widely used.

So you win one and you lose one! We just wonder how it will look from 10 years hence We will probably have to say again, "Well, we lost some, but we won some, too."

At least that's how it looks from where we stand.




## Freedom For What?

**Lesson for December 29, 1963**

**Bible Material: Mark 10:32-45; Galatians 5 and 6.**
**Devotional Reading: Romans 8:1-11.**

FREEDOM IS a great word, a rousing word, one that in all times has thrilled the hearts and fascinated the minds of men. But it is also a misunderstood word. It is no more than half understood when people forget that freedom is both freedom **from** and freedom **for**. . . . Moses had his troubles with the Israelites on this point. All they could think of was getting out of Egypt. Freedom was their hope and dream. But when they actually became free, when Egypt's chains were broken, those Israelites didn't care for their freedom after all. They actually wanted to go back to Egypt. They discovered that freedom meant work, danger, uncertainty, risk, and they preferred the protected assurances of slavery to the adventures of freedom.

Dr. Foreman

**Freedom from what?**

Freedom can be misunderstood on the other side. This is particularly true of Christian living. All through the New Testament the reader seems to hear the bugles of freedom. Christians are reminded on page after page that freedom is good and that Christ came to set men free. But people then as now sometimes got a wrong idea about this. They supposed that they were now set free from obligations, they "wore no man's collar," so to speak. Paul (among others) sets us straight about this. He underscores something quite different. Christ was not born to set men free from obligation to each other nor to God. On the contrary, the Christian more and more recognizes the duties, services, and ways of help which he can render to other people.

**The worst masters**

Being free from ourselves, we are free from those tyrants that so cruelly dominate the lives of those who have lost touch with God. Fear, for one thing. The man who by God's grace can forget himself, even for a while, has a vacation from fear. Fear of death, of disgrace, of failure, of unpopularity, of pain, of frustration. If you were asked, what is the greatest evil, the harshest cruelty, under which men suffer? What are the necessities to which men bow their heads—and their souls? You might well answer: Certainly two of the greatest enemies of peace and freedom in the individual life are fear and sin. When a man commits a sin, even one that hurts him personally, doesn't he say, nine times out of ten, "I couldn't help it"? When he stops to think why he fears death, doesn't he say again, "I can't help it"? That's simply admitting to being a slave. Fear and sin are hard masters, cruel, relentless and ruinous. But the Christian in their presence is a free man.

**Freedom for what?**

But knowing this, or thinking about it two weeks in a row, as we have tried to do, does not clear up all the trouble we have in understanding what freedom means. The New Testament lays equal stress on freedom-for, as on freedom-from. Paul puts it in a single sentence: "Through love be servants of one another." To use freedom selfishly is to misuse it. To use freedom selfishly is to go back into slavery to ourselves all over again. To serve others in love is not a rule, but like the "golden rule" (of which it is a twin) it is a guide to the traveler through this tangled world. To serve others is not to meddle in their affairs. To serve others does not mean to force helpfulness on them. Serving others grudgingly, enviously, is to miss the mark entirely. Serving in love is the right use of freedom.

In a harbor of a great seaport, two ships are free. Each is being pulled by tugs. A sudden burst of wind snaps the line that ties one ship to one of the tugs. The ship is free, but unprepared; and it lurches, crashing into nearby craft, spreading destruction. The other ship, at the right moment, casts off its lines and is free—free to sail under power to the ends of the earth. Which ship is the better illustration of Christian freedom?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

# Now Is The Time . . .

**BY MAX SMITH**

MAX SMITH

**To Manage The Ewe Flock**

Sheep producers are reminded of the need of daily outside exercise for the ewe flock, in some cases the flock may have to be forced to walk by feeding hay or fodder in the far end of the pasture lot Less lambing trouble and stronger lambs will result in this situation when exercise is a daily routine Plenty of good legume hay for the ewes at all times is also very important A mixture of phenothiazine and salt (1 to 14) will help prevent internal parasites.

**To Topdress With Manure**

There are many places for barnyard manure with next year's corn and tobacco ground usually getting the lion's share. However, new forage seedings (alfalfa or clover) will benefit from a light coating (6 to 8 tons per acre) during the late fall and early winter Also, winter wheat will give greater yields when topdress with manure The strawy manure will serve as a mulch to prevent frequent freezing and thawing as well as furnish some cover from icy winds without snow cover. Manure is usually rather high in nitrogen will help rapid growth in the spring.

**To Be Alert For Foot Rot**

Cattle and sheep producers should be on the alert for sore feet on their animals during the winter months Sore feet are quite common in cattle feeding operations and even in some herds of dairy cattle. Wet, filthy conditions are often blamed for this trouble and for the spread of the infection to other animals Infected animals should be separated and treated, in many cases the feet should be trimmed Sore feet slow down the animals and reduce feed efficiency Contact the local veterinarian for treatment.

---

Several species of wild horses existed in North America long before the Indians or white men came along.

## 4-H

(Continued from Page 1)

the average of two hands, one of Wrapper B's and one of Filler B's Awards will be made on a district basis, four in the county, and a sweepstake award will go to the highest total score in the county

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Jack Owen, Editor

Robert G. Campbell,
Advertising Director

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Entered as 2nd class matter at Lititz, Pa. under Act of March 3, 1879.

## ● Tobacco Show

(Continued from Page 1)

building on Friday, January 10. It will then be taken to the Farm Show with the other exhibits.

During the judging of the Tobacco Show, our Association will hold its Annual Meeting in the first floor meeting room of the Farm Bureau Building. A brief business meeting will be held including the election of officers for the coming year.


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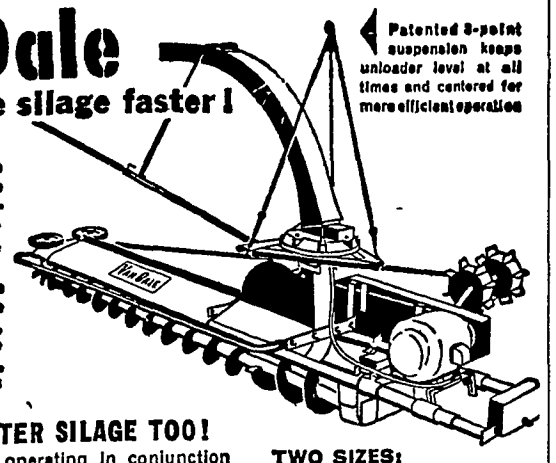

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## ● Cooperative

(Continued from Page 1)

Henceforth directors will be elected at the new organization's annual meetings

Directors are. Willis Esbenshade, 1631 Esbenshade Road, Lancaster, elected president, Jacob N Smith, Annville RD 1, vice president, Earl Brown, Klingerstown RD 1, secretary, Samuel U Beiler, Gap RD 1, and Robert H Leslie, Sarver RD 2 Esbenshade, Brown and Beiler compromise the executive committee

All except Beiler, a Lancaster County tobacco farmer, are directors of Pennsylvania Farm Bureau.

Farm Bureau, in its tobacco marketing program, has sold all filler grade and marketed more than one-half million pounds of wrapper and pull-off tobacco, according to Mark S Hess, PFBCA director of marketing

"We're holding much to the projected schedule for sale of the tobacco," he said About 2½ million pounds was acquired from growers since the program began

With the formation of the new co-op, it is anticipated that another 1000 growers will come into the program, in addition to the original 250, Hess said

# New Chemicals Tested For Sucker Control

Tests with compounds from fatty acids found in vegetable oils and beef tallow have prevented growth of tobacco suckers, a serious problem in the production of this crop, the U S Department of Agriculture has announced

Dr T C Tso, plant physiologist in USDA's Agricultural Research Service, has used these natural plant-growth inhibitors in greenhouse and limited field tests He emphasizes that although the fatty-acid derivatives seem to have promise for field control of tobacco suckers, it is too early to reach definite conclusions He says further tests are needed to determine their effect on leaf quality and their performance under climatic conditions in all tobacco-growing areas Dr Tso tested the experimental materials at Beltsville and Upper Marlboro, Md

USDA's tobacco-suckering research is conducted in cooperation with the Agricultural Experiment Stations in tobacco-producing States The object of this cooperative research is to develop compounds that control sucker growth without producing adverse effects in the tobacco leaf

The fatty acid derivatives tested by Dr Tso apparently did not penetrate the tobacco plants Their application caused no visible changes on plants other than those usually observed in hand-suckered plants. The compounds destroyed the tender young tissue in emerging suckers, but they did not damage parts of plants that were in an advanced stage of maturity

If the new sucker-inhibiting compounds prove suitable to both tobacco growers and processors, they would benefit not only the tobacco industry but would also provide a new outlet for agricultural fats and oils

Dr Tso believes that these fatty acid preparations probably would be cheaper to use than most presently used sucker inhibitors

In Beltsville tests Dr Tso compared the sucker-inhibiting ability of several fatty acid derivatives with that of other compounds, including maleic hydrazide, the chemical now most widely used for sucker control

Four of the fatty acid derivatives were found superior to maleic hydrazide (MH-30) in the overall field rating for sucker control and plant appearance Of the materials tested, methyl esters of the short-chain fatty acids controlled suckers most effectively

---

When a person retires, he wishes to be independent as long as he is physically able. But independence in retirement depends on many things, say Penn State extension home economics specialists Among them are the roles a retiree plays and keeps on playing in his community, how adequate his income is, where he lives, and how he feels Being able to be independent adds to his self-respect and feeling of being important to others


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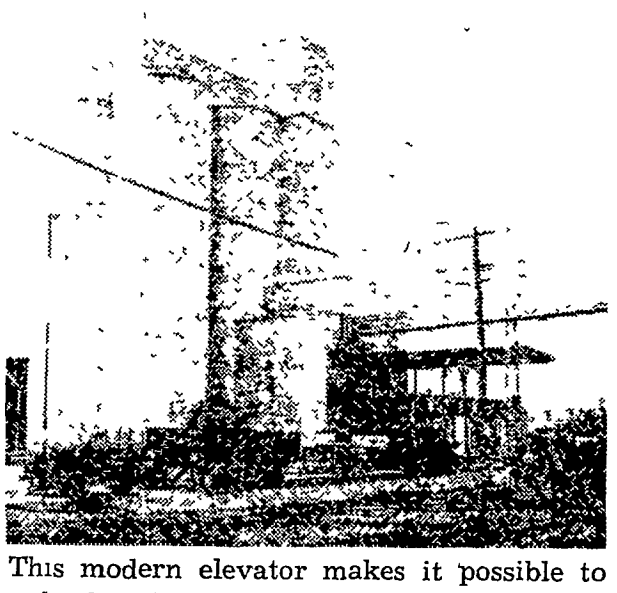

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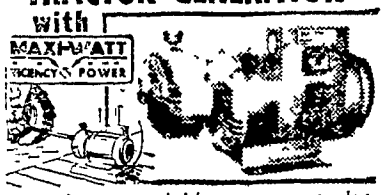


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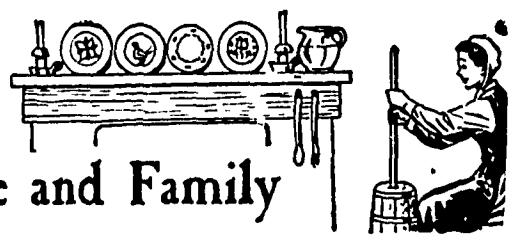

# For the Farm Wife and Family

## *After - Christmas Ideas*

**By Mrs. Richard C. Spence**

SPENCE

**Make Good Use Of Your Appliances**

When is a toaster not a toaster? When it is used to heat frozen waffles, reheat biscuits or to make your own Melba toast.

All of your kitchen appliances can be a second pair of hands for you if you give them more part-time work to do. They have good table manners and can go the buffet or dining table for cooking and serving, leaving the cook with her guests where she belongs.

The term portable appliances is not just a name, it's an asset They are designed to travel about, from room to room, to the patio or to the picnic grounds where outlets are available.

Here are some suggestions for giving your small appliances more work to do You will no doubt add to the list as you become accustomed to using the appliances as an extra pair of hands.

Use the steam iron to raise the nap on velvets, corduroys and suede. It works fine on hats, clothing and even upholstery. Hold the iron just above the fabric with the pile side up and allow the steam to penetrate Veils can be re-stiffened by ironing with a dry iron between layers of waxed paper.

The blender can be your most-used kitchen helper — if you keep it handy and use it Fresh-ground coffee can be yours at the flick of a switch and you can make your own blends, to the desired grind — coarse, medium or fine The blender will also chop vegetables, make bread crumbs and blend seasonings for stuffing, puree foods for baby or make a healthy midday pick-up from your own blend of fruits, vegetables or juices.

When the fry pan isn't at the dinner table, it can be used for baking cakes, cookies or puddings instead of using the oven. With a broiler lid, it makes tasty hamburgers or open-face sandwiches, as well as luscious steaks.

If you bring out the electric coffee maker only for company, you're missing a morning treat Plug it into the timer clock of your range before retiring, and wake up in the morning to the incomparable aroma of freshly brewed coffee The coffee maker may also be used to heat soups, hard-cook eggs and make hot malteds, tea or cocoa For temptingly foamy cocoa, make a thick paste with the dry ingredients, put in basket, and park on "mild" setting.

If you have a roaster oven, use it for cooking in quantity. Use the whole roaster for scalloped potatoes, scrambled eggs, spaghetti or whatever for a large group, and then serve from the roaster If you're carrying the food, it will stay hot up to six hours if the roaster oven is wrapped in a blanket The roaster will also make easier the chores of making jams and jellies in quantity or water-bath canning of tomatoes or fruit.

In addition to its many uses in the kitchen, the portable mixer can be used to mix detergents for dry suds jobs.

It's abuse, not use, that makes appliances old before their time. So put your appliances to work for you in the variety of jobs that each can handle. They'll soon earn a place on top of the counter instead of on the back of the shelf.

* * *

**USES FOR LEFTOVER TURKEY**

Cooked sliced turkey is tastily prepared many different ways. For a mouth-watering Turkey Divan, place a layer of cooked broccoli in an oblong pan or casserole, top with slices of turkey and then with cheese sauce Slip under the broiler to brown, or bake at 350 degrees for 25 minutes. Cover with French fried onion rings and continue to heat for five minutes.

Serve creamed turkey made with gravy, cream sauce or a condensed soup in a number of tempting ways — on rice or noodle rings, cornbread, toasted English muffins, or Chinese noodles

Turkey pie for four or six persons can be made quickly in the broiler Line a buttered 10" x 6" x 2" baking dish with two cups of hot mashed potatoes, sweet or white Cover with turkey slices Topping is made with two cups of medium white sauce, one cup drained cooked carrots and one cup drained cooked peas This could very well be used to disguise leftover vegetables. Broil until golden brown and serve.

* * *

**HOME-FROZEN CREAM PIES**

There's quite a trick to making a good cream pie that can be frozen and stored successfully It takes a special recipe and special handling.

Research home economists have come up with a special way to make cream pies, so that the filling doesn't separate, or get grainy, lumpy, or spongy, and the crust remains flaky.

It has been found that cornstarch is the most acceptable starch to use in the filling of a cream pie that's going into the freezer. And, you get best results if you freeze the pie filling and shell separately, then combine the two when ready for use — or use the frozen filling in a freshly baked crust.

Bake the shell on the outside of the pan, then remove, wrap and freeze The filling may be frozen on the inside of the same size pan, then removed and wrapped.

Raw egg whites may be frozen separately and used in a meringue later, or freshly beaten whites can be baked in the frozen cream pie.

Here's the recipe for that special —

**CREAM PIE FOR FREEZING**

- 2 cups milk
- ⅔ cup sugar
- 3 tablespoons cornstarch
- ¼ teaspoon salt
- 2 egg yolks, beaten
- 2 tablespoons butter or margarine
- ⅔ teaspoon gelatin
- 1 teaspoon vanilla

Heat milk to scalding (185 degrees F.). Add the sugar, starch and salt, which have been combined, and continue heating rapidly until boiling. Stir about ½ cup of the hot mixture into the eggs; pour back into the saucepan and cook an additional 5 minutes.

(Continued on Page 7)


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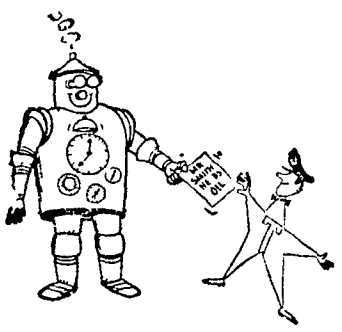

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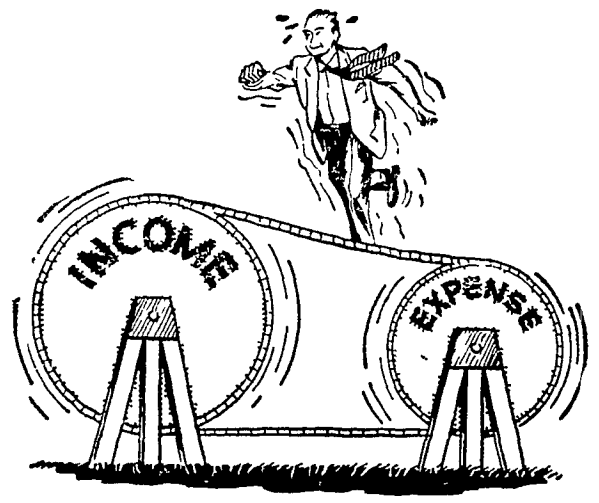


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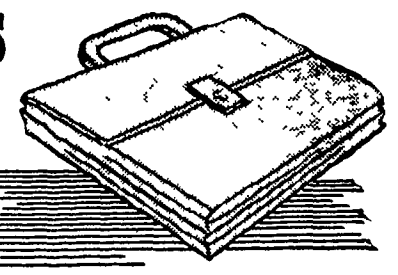

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(Continued from Page 6)

Stir in the gelatin which has been hydrated in 1 tablespoon of the milk (cold). Add the butter or margarine and vanilla. Pour into a 7-inch pie pan, freeze, remove from pan, wrap in moisture-resistant paper and store in freezer.

This basic recipe can be used to make several other kinds of pie.

For **banana cream pie**, arrange 2 sliced ripe bananas over frozen filling and sprinkle with 1 tablespoon confectioners' sugar. Cover with meringue and bake.

**Strawberry or peach cream pie:** arrange 1½ cups sliced peaches or strawberries over frozen filling, sprinkle with 3 tablespoons confectioners' sugar Cover with meringue and bake

**Coconut cream pie:** Sprinkle 1½ cups shredded coconut over frozen filling, cover with meringue and bake.

* * *

### NO NEED FOR WEIGHT WATCHERS TO GIVE UP DESSERTS

Are you a weight watcher? If so, is it hard for you to give up desserts? There is no reason why you should. You just need to select your desserts more carefully.

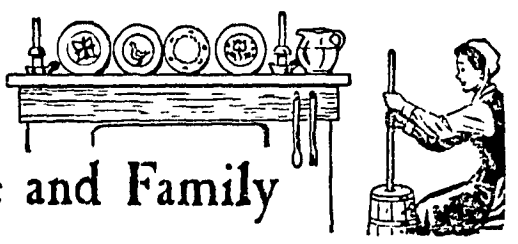
Not only desserts, but every food the weight watcher eats should contribute its share of minerals, vitamins or muscle protecting protein Calories or energy value alone are not reason enough to warrant eating a food It is hard to select foods that contain enough minerals and vitamins on a diet lower than 1200 calories Those on low calorie diets must be especially careful to eat foods which carry their share of minerals and vitamins and are not just low in calories.

Select desserts that are low in fat and rich in minerals and vitamins. Fruits — fresh, frozen or canned — come in this category. Even if the fruits are sweetened, you get fewer calories than when they are made into pies, cakes or combined with whipped cream. Fats, even the unsaturated ones, have twice as many calories as the same weight of sugar, starch or protein food.

Angel food cakes, meringue pie shells, dessert souffles, baked or soft custards contain little or no fat. Many favorite recipes using fat can be made with smaller amounts

Pie pastries can be made with one-fourth cup of shortening per cup of flour instead of one-third cup. Use cake recipes that require the smallest amount of butter or margarine The fat may be elim-

(Continued on Page 10)



# For the Farm Wife and Family

## Ladies, Have You Heard? . . .

**By: Jane Thurston, Extension Home Economist**

THURSTON

**Stand-In For Velvet Board**

A piece of velvet left over from a garment makes an effective stand-in for a velvet board Just place the velvet, pile side up, on the ironing board. Lay the garment you're going to press face down on top of the velvet piece; press lightly with your steam iron The nap will interlock with the pile under it so the pile won't flatten.

**Worth Knowing**

An excellent way to use leftover vegetables is to put them in cream soups A single vegetable or a combination of several may be used. Milk in the cream sauce base blends favors and also provides good nutrition.

For a quick dessert treat, spoon hot mincemeat over scoops of vanilla ice cream.

Cheese dishes provide good eating, good nutrition, and help the budget. Cheese has high-quality protein and most of the food values of milk.

**Ideas For Temporary Storage**

For temporary storage consider using pole rods and other units that are not fastened to the ceiling, the wall, or the floor. When you move, you can take them down and use them in another house

You can use poles with springs in them for rooms with different floor to ceiling heights.

You can attach shelves or hooks to poles . . . they make interesting room dividers when combined with cabinets and cloth panels

If you have more rod than shelf space in a closet, consider hangers with plastic compartments for shoes, hats, or handbags Combination hangers, each with space for several skirts, blouses, belts, or handbags, may meet your needs.

**Cheese Tray Is Popular**

Cut a variety of cheeses into different shaped chunky pieces for an attractive cheese tray. Cheese seems to taste better in thicker pieces than in thin slices. To get that extra zippy full-bodied flavor from most cheeses, serve them at room temperature. This means you take out the amount you wish to serve from the refrigerator at least a half hour before you're ready to serve the cheese

You can prepare a cheese tray with assorted crackers or fruit for dessert or for afternoon and evening snacks

**Read Labels On Food Packages**

Develop the habit of reading labels on food packages and

(Continued on Page 8)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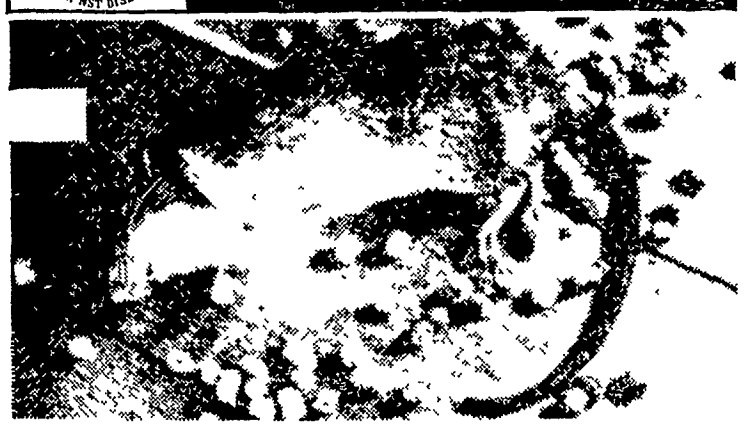

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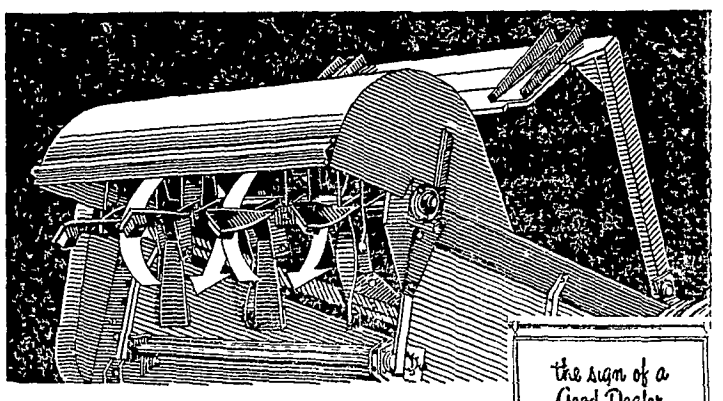

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Developed by Pa. State University Experimental Station.

Pa. 820 is doing a wonderful job with regard to standability and higher population than any other variety. This variety made outstanding yields this past season considering the dry weather. Other outstanding varieties available.

SEE OR CALL US TODAY

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SEED COMPANY

Mount Joy, Penna.

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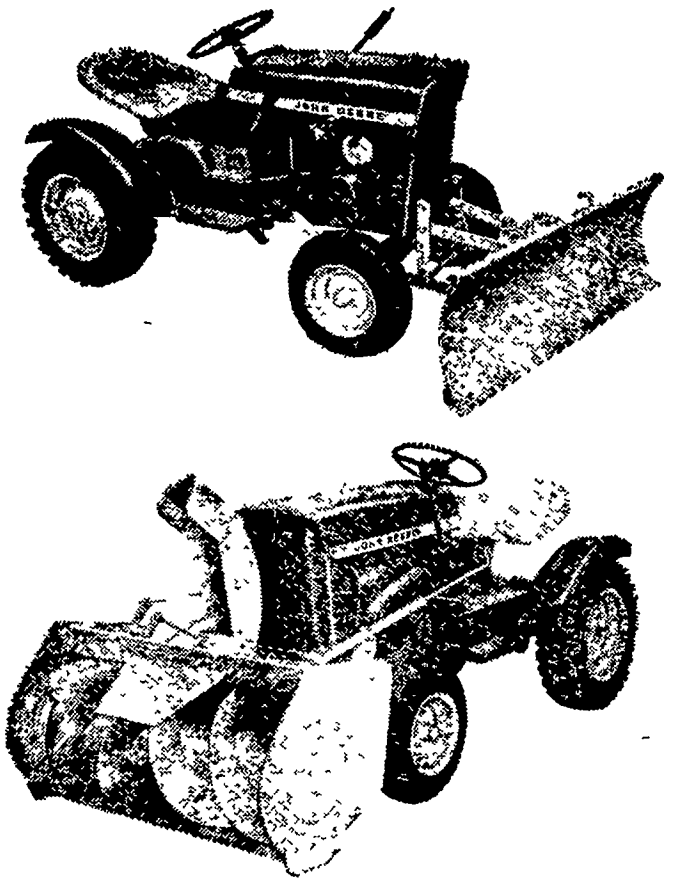
*See the* **NEW JOHN DEERE 110 Lawn and Garden Tractor**



*Get the feel of these exclusive features*

Independent ground-speed control. Single pedal clutches, brakes, and reduces travel speed. Safety start. Double-action braking power to both rear wheels. Foam-rubber-cushioned deep bucket seat. Automotive-type steering. Take a test-spin soon.

**Landis Bros., Inc.**

Manheim Pike 393-3906

LANCASTER

CALVES SHOW THE CHARACTERISTIC black and white markings of the Belted Galloways. George Knight tries to tempt them with a bucket of feed so the photographer can get a quick shot from atop the fence. L. F. Photo

## ● Belted

(Continued from Page 1)

iness, Saltonstall says He recalled seeing a calf dropped in a howling Maine blizzard with no shelter In a few minutes the calf was up and nursing even though it was coated with ice The calf survived and thrived Cows on the New Danville farm have access to the barn, but this week they were standing out in the snow storm and appeared to be contented

Saltonstall winters the cows on hay alone, but he said he would probably feed some grain if the hay were not high quality The cows seem to do well on rough feed He said they even seem to prefer the rougher pasture and seek out coarser grass when good pastures are available

The origin of the breed seems to be lost in the dim past, but Belties are more popular in Scotland than anywhere else Most of the characteristics are the same as the black or dun Galloways (except for the white belt), but the cattle can not be cross-registered

While no one knows for sure where the Belties came from, it seems likely that their ancestry includes blood of the Lakenvelders, a belted dairy breed from Holland and the more common black or dun Scottish Galloways.

(Continued on Page 9)

## ● Have You Heard?

(Continued from Page 7)

food labels will work for you The label contains valuable information the law requires for your protection, such as net contents in terms of weight or liquid measure The label also tells you what's inside the package and, with canned fruits and vegetables, how the food is packed, such as whole kernel or cream style corn.

**Mending Tip**

To repair tears under buttons, try reinforcing and mending the area under the button with iron-on interfacing of a suitable weight and color for the garment Then sew the button on again, drawing thread through the fabric and interfacing.

**Reminders For Holiday Decorating**

Feel free to allow yourself to indulge in fun as you decorate for the holidays. If you need ideas, look in current magazines and stores, then choose or adapt ideas that suit your home.

Think about the size of the area you plan to decorate. If it's a large space, don't use too many small objects because they add a cluttered effect to a large area.

Think about how many decorations a room can stand, then limit your decorations to one or two ideas that are really meaningful

Consider the total effect of decorations Are they right for your home? Are they comfortable for the family? You may need to store some accessories used other times of the year to make room for the holiday decorations

When you labor patiently over a bouquet of greenery for the front hall or tie and decorate packages, you share with others your joy and satisfaction of creativity.

---

Retired couples like contemporary furniture because of its easy maintenance and lack of space and storage problems, report Penn State extension home management specialists. The trend toward converting vacation houses into retirement homes also contributes to the contemporary spirit in decorating


**MORE FOR YOUR MONEY!**

Here's why: Calves go on dry feed faster with no growth lag after weaning—grow into sleek heifers that freshen earlier. **D. A. Buth and Gerrit Van Markensfein,** Belmont, Mich., say: "Since we switched to the Wayne Calf program, including Wayne Calfnip milk replacer, we haven't had a single case of scours." **R. J. Honsinger,** Hamilton, N. Y., says. "The Wayne Calf program does a better job than anything else I've tried."

Lots of others right around here are getting "More for Their Money" with the Wayne calf, pullet and pig programs too. Join them today!

**WAYNE calf program** from

MILLERSVILLE SUPPLY CO. Millersville

HERSHEY BROS. Reinholds

POWL'S FEED SERVICE R. D. 1, Quarryville; R. D. 2, Peach Bottom

J. K. STAUFFER & SON Lawn and Bellaire

GRUBB SUPPLY CO. Elizabethtown

DUTCHMAN FEED MILLS, INC. R. D. 1, Stevens

C. E. SAUDER & SONS R. D. 1, East Earl

H. M. STAUFFER & SONS, INC. Witmer - Ronks - Leola

ROHRER'S MILL R. D. 1, Ronks

MOUNTVILLE FEED SERVICE R. D. 2, Columbia



**FOR MORE CORN PROFIT**

**USE THIS TRIO OF HIGH PROFIT PRACTICES**

1 Start with a high capacity FUNK'S G-HYBRID

2 Plant it THICKER...

3 Apply extra fertilizer to feed the extra plants.

*START FROM WHERE YOU ARE THEN SHOOT FOR 10-15-20-25 MORE BUSHELS PER ACRE*

**A. H. Hoffman Seeds, Inc.**

Landisville (Lanc. Co.), Pa.

FUNK'S G HYBRID

HERD SIRE, MAX, DEMONSTRATES the gentle nature of Belted Galloway bulls. George Knight feeds the bull from a bucket while the owner, Nathaniel Saltonstall looks on. Bulls must have a complete belt to be eligible for registration. L. F. Photo.

## ● Belted

(Continued from Page 8)

A herdbook for the breed was formed in 1921 under the title of The Dun and Belted Galloway Cattle Breeders' Association. In 1951, because more of the Dun Galloways were being registered in the Galloway herd book, the association changed its name to the Belted Galloway Cattle Society.

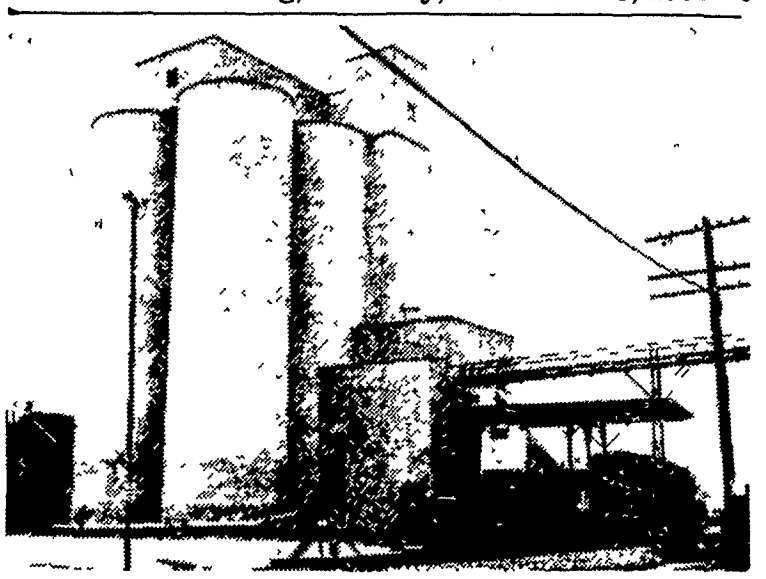
The American Belted Galloway Cattle Breeders' Association was formed in 1954 under the presidency of Harry A. Prock, Hapwood Farms, Camp Hill Road, Whitemarsh, Pa Mr Prock owns the only other herd in the state

One of the original vice presidents was A. H Chatfield, Jr, Rockport, Maine It was from Chatfield that Saltonstall purchased the original six cows and bull for the foundation of the Lancaster County herd

All males must have a complete white belt and no white on the legs or feet to be eligible for registry, Saltonstall said Females may be registered with incomplete belts, but the registration does not become permanent until a cow has dropped a calf with a white belt

George Knight who farms the Wittel farm says the cattle are easy-going and gentle — especially the bull Their tough hide and characteristically shaggy hair coat makes them somewhat more impervious to barbed wire, but they are not hard to hold with electric fencing.

Both he and Saltonstall would like to see more "Belties" grazing on Lancaster County's rolling pastureland



NEW STORAGE FACILITIES recently completed by D. E. Horn and Co. of York.

# Feed Company Expands Plant

D E Horn and Co., Inc., York, Penna., manufacturers of HORNCO feeds, recently completed another step in their long range expansion and modernization program when they opened their new grain elevator.

The slip form concrete grain elevator is located across the railroad tracks from the HORNCO mill. Grain is unloaded from rail car or truck by the most modern facilities. The stored grain can be unloaded into car or truck or can be delivered direct into the mill by a screw conveyor that is elevated over two railroad lines

The facility is so designed that capacity can be tripled when needed. The eight bins included in the elevator are all equipped with an aeration system to keep the grain at the peak of quality.

Clean out sprayers and spray equipment before putting them in winter storage.

½ PROF-ETS

$3.85 cwt. - bulk

Delivered on your farm in 5 ton lots

Make the most of Beacon's great new milking ration and this new low price – place your order today.

Beacon Prof-Ets constitute a nutrition packed 16% milking ration for your cows. In a significant advance in dairy cow nutrition Beacon offers this feed . . . ***including crimped whole grains and beet pulp*** . . . in a ½" pellet.

Get the benefits of Beacon Prof-Ets for your cows now!

- The ½" pellet size permits use of whole crimped grains and beet pulp, not just ingredients available only in fine particle size.
- High feed digestibility and production of more normal proportions of volatile fatty acids is assured.
- Cows relish Beacon Prof-Ets . . . get more of the nutrition packed into each pound.
- You get greater returns for your feed dollar at this new low price.

***WHY NOT PLACE YOUR ORDER TODAY?***

BOMBERGER'S STORE
Elm

I. B. GRAYBILL & SON
Strasburg

FARMERS SUPPLY COMPANY
Lancaster

O. K. McCRACKEN
Manheim

CLEM E. HOOBER
Intercourse

MILLPORT ROLLER MILLS
R#4, Lititz

GEHMAN'S FEED MILL
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**Can help you make more money on your farm crops**

- **Uniform, free-flowing, coated pellets**
- **Contains fast acting and long lasting Nitrogen and Phosphate**
- **Clean and easy to handle**
- **Available in bulk or 50 lb. bags**
- **Bulk spreader service**
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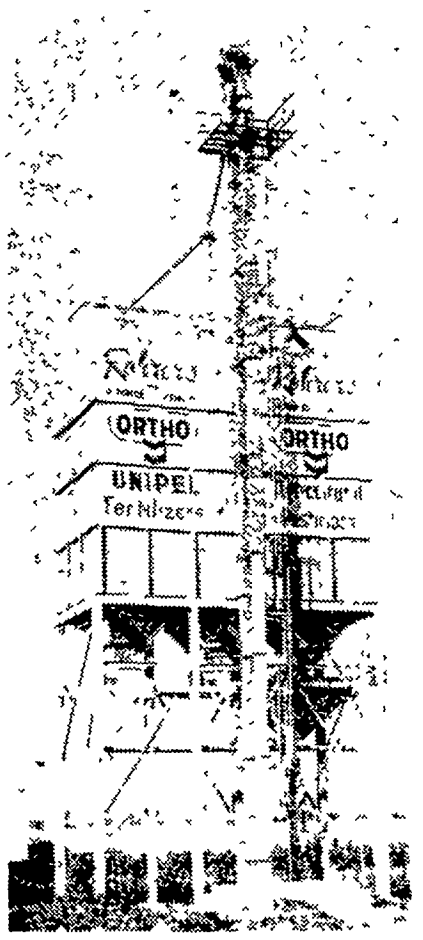


## Four analyses to choose from

**Unipel 16-16-16** **Unipel 20-10-10**
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"DEKALB" Is a Registered Brand Name. The Number Is a Variety Designation.

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Stevens, R. D. 1, Pa.
Phone Ephrata 733-3020

## ● For The Farm Wife

(Continued from Page 7)

inated entirely from custard or cream pie recipes

You can cut calories when making desserts by substituting in recipes· use skim milk for whole milk; use whipped chilled evaporated or dry milk for whipped cream, or use one of the non-caloric sweeteners for part or all of the sugar

Then there's the old saying — it isn't what you eat but how much you eat that makes you fat So, if your sweet tooth calls for an occasional luscious, rich dessert — just eat a small serving and use your will-power.

* * *

### METHODS GIVEN FOR DETECTING, PREVENTING FOOD SPOILAGE

Despite modern methods of food processing and refrigeration food poisoning can still occur Food spoilage is caused by molds yeasts and bacteria which get into food from the soil or air from unsanitary utensils or from the skin

While molds and yeasts can cause spoilage, they do not cause illness, and, in fact, some of them are actually used in producing certain food items such as the mold in Roquefort cheese and yeasts which cause fermentation of wine

However some bacterial organizisms are extremely harmful They can cause illness in various degrees; in some cases this is fatal Low acid foods such as certain vegetables meat, fish, poultry and dairy products improperly prepared or stored, provide ideal conditions for bacteria to live and multiply

Although some food spoilage cannot be detected, here are some general characteristics of spoilage A glossy sheen on the surface of foods, or a putrid or sulphury odor, especially on meat fish and poultry a sour taste to normally bland foods, bulged or loose lids on food containers, gas bubbles and mold growth are some signs of food spoilage

Nearly all of the acute outbreaks of food poisoning involving large groups of people are caused by staphylococci organisms, which are spead by unsanitary food handling, when the persons preparing the food have infections, boils or cuts or sneeze or cough while preparing food The food may not be noticeably altered by the organism although signs of spoilage may appear in custard, filled pastries, milk, cheese, ice cream, fish, and meat or other salads

One of the most common places of staphylococci poisoning in home cooked foods is in poultry stuffing which has been allowed to cool too slowly or at room temperature This is the reason that partial cooking of stuffed poultry is always discouraged and the reason dressing should be removed from the bird and cooled very quickly after the meal Left at room temperature for as little as three hours these foods can become contaminated To prevent spoilage refrigerate immediately at very cold temperatures and then reheat very thoroughly Even under identical conditions cooked meat is more vulnerable to staphylococci organisms than uncooked meat

---

Tumble woolens for a few minutes without heat in the dryer to get rid of moth ball odors.


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Ultra-Life
● Chick Starter
● Growing Mash

SIPES PAINT

● Luxury Enamel For Inside ● Outside Paint

West Willow Farmers Assoc.

WEST WILLOW Ph. 394-5019



WE WISH YOU

A VERY HAPPY

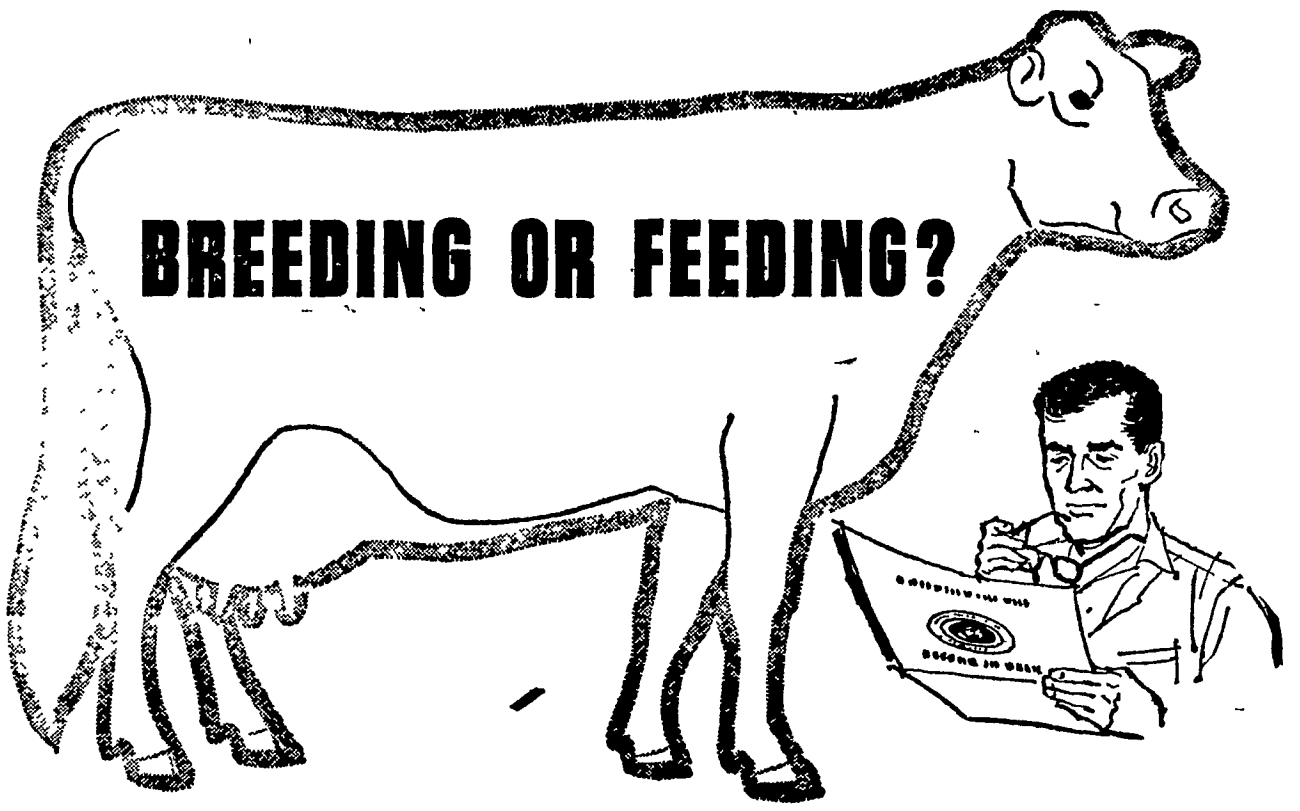
AND PROSPEROUS

NEW YEAR

YOUR
JOHN DEERE DEALER



When it comes to milk profits, which means most?...




In a modern dairy operation, breeding and feeding are both basic considerations. But one of these factors — feeding — is often neglected . . . to the dairyman's cost. Is this true of your operation?

Nearly all today's cows are bred for top-level production. But that doesn't mean much when cows are only partly nourished. Part-way feeding programs allow only partial production. It's as simple as this . . . cows that lack needed amounts of milk-making nutrients just can't produce up to capacity.

That's why many dairymen who manage for profit rely on PIONEER feeds and PIONEER feeding programs. Successful dairymen know that the answer to bigger milk profits lies in milking better-producing cows.

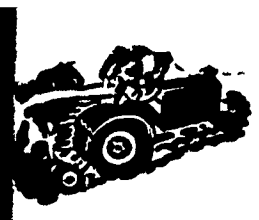
Chances are, most of your cows are capable of more production than you've been getting . . . as much more as 2,000 lbs. of milk per cow every year. Let us—and PIONEER—show you how to challenge your herd! Learn how to milk out the total bred-in production potential in your cows.

Stop in and talk it over. Choose the PIONEER dairy program best-fitted to your needs. You'll be glad you did!

Joseph M. Good & Sons

Leola — Quarryville

PIONEER



# Classified Ads

## Farm Equipment

0 Amp. Lincoln Welder, ew Price $110.00. Hiestand, c., R1, Marietta. Ph: 426-301.

- 12 can open front Wilson ilk Cooler
used 200 gallon Girton ainless steel milk tanks. 1 - 70 gal. Wilson bulk tank. tainless steel, good condition. so " milk coolers.
CLARK ELECTRIC
R1, Kinsers, Pa.
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sed John Beam and Boggs otato Graders Used Rubber elt conveyors Lester Singer, onks, Pa , Ph. 687-6712.

Tractors — 2010 J D , 440 JD Tractor and loader, OC3 Tractor and loader, TD9 International tractor and loader, D-17 A C , D-14 A C , big selection of new and used spreaders and loaders, snow plows; Ford tractors and equipment
KEENER EQUIP CO.
Phone 569-9861
1531 Manheim Pike
Lancaster. Pa.

## Clubs

Wish to contact people over 30 to join a select Social Club Phone 393-8461. Call from 6 p.m. to 9 p m. Monday thru Friday.

## Mail Box Market

For Sale — One used late model John Deere corn binder, pto equipt for engine drive ready to go $65 00 Apply to John M Martin Denver R1, at Fivepointville

For Sale — One butcher sow, weighing about 400 lb and 10 shoats weighing 75 lb Apply to John S Martin Jr , Denver R1, near Zimmerman s saw mill

Help Wanted — Experienced couple to operate dairy and poultry farm near Lancaster Phone 394-3977.

For Sale — Seasoned locust posts. Phone BU 4-4827.

## Help Wanted

Man to operate new fully automatic cage layer poultry house in Lancaster County. Good salary and bonus. Possibility of part time work in egg room for wife. State age and references. Write Box 1524 A % Lancaster Farming, Lancaster, Pa.

**Our Customers Are Our Best Salesmen**

BETTER KEYSTONE LEGHORNS BREEDING STRAIN CROSS

**Keystone Hatchery**

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LANCASTER
Ph. Leola OL 6-7851

## MISCELLANEOUS

KILL RATS! Get Colonial Pellets with sweet lure! Guaranteed! at Kauffman's Hardware, New Holland; Sensenig Feed, Hinkletown and Farm Supply Stores.

## Livestock For Sale

For Sale — Feeder pigs. C. Martin Greenleaf, Oxford R. D. 1, Phone LA 9-2704.

For Sale — Four young Duroc Sows Bred to farrow Feb - March. Also boars of all ages Registration papers Akron 859-2264

## Household Goods

Tappen gas ranges, Norge appliances, Quaker oil heaters and bottled gas service
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Lampeter, Pa
Phone 397-2486

## Amusement

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## Real Estate

FARMS - FARMS - FARMS We specialize in selling Farm Real Estate. Let us show you what we have coming up for sale, or if you intend to sell we can help you secure the best possible buyer. 35 years experience. Prompt Courteous service, reasonable rates.
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For Sale — 10,000 Shaver pullets, available in Dec. Greider Leghorn Farms, Phone 653-2455.

Egg washers, new and used. We repair all makes. Hiestand, Inc., Marietta R1, Ph. 426-9301.

HUBBARD COMETS
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Brown Eggs
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HUBBARD FARMS
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That's the lowest price yet that our new custom hatching service costs our customers per Leghorn Pullet chick Our highest cost was 22 cents. If you want to save dollars on your favorite Leghorn breed call 392-2192.

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**TWO FINE LAYERS**

Babcock B-300—A high speed layer featuring excellent livability and good early egg size.
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Both of these strains perform well in either cages or high density floor operations.
Write for free literature and prices.

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R. D. #3, Lititz, Penna.
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**Layers**
**Greider Leghorn Farms, Inc.**
Phone OL 3-2455
MOUNT JOY R. 1, PA.

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For Sale — DeKalb started pullets. Phone DeKalb York Hatchery, York 8-1770 or DeKalb District Sales Office, Lancaster 394-5157.

**KimberCHIKS**
from Hubbard Farms
MAKE MONEY
K-137
HUBBARD FARMS Chicks
LANCASTER, PENNA.
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DAY-OLD & STARTED
VANTRESS
BROILER CHICKS
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Elizabethtown, Pa.
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For Sale — Jamesway automatic Magic-flow poultry feeders, complete Phone 665-3905.

Famous CHIX-CINERATORS. Efficient disposal of dead chickens, turkeys or other small animals by cremation. 30 day guarantee or money refunded. Hiestand, Inc. Ph. 426-9301.

SPECIAL
Kuhl Plastic Flats - 15c each
1000 holes nest new bottoms - 30c per hole
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Hydraulic Pit Cleaner, Power Unit with 3 H P Motor, Demonstrator - $250 00
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Winter Fertilizer need not be taken before Feb. to save $4.25 per ton.

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**EVERY TUESDAY**
**Starting Promptly at 2:00 p.m.**

Starting with bulls, steers, heifers, cows, hogs and calves.

We get top $$ for your Livestock
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**Vintage Sales Stables, Inc.**
VINTAGE, PA.
Kenneth E. Hershey, Manager

# New Holland Sales Stables, Inc.

**New Sale Schedule**

EFFECTIVE MONDAY, JANUARY 6, 1964

Monday: Horse Sale ..... 10:00 A.M.
Tack Sale to Follow Horse Sale
Hog Sale ..... 11:00 A.M.
Beef Cattle ..... 1:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle ..... 12:30 P.M.
Thursday: Sale of Beef Cattle ..... 12:30 P.M.
Sale Order — Bulls, Steers, Cows, Calves

JOHN H. GINGRICH, Mgr.

Ph. New Holland 354-2194 New Holland, Pa.

# Wildlife Club Reports On Deer Hunting

Each member of the Lancaster County Wildlife club got a chance to tell his "buck tale' at a recent club meeting in the home of Associate County Agent, Victor Plastow

The meeting in the form of a Christmas party, featured a gift exchange among members, and games for all

Plastow quizzed the members with slide pictures of towns in the county.

The next meeting on January 15 at the home of Melvin Long Lititz R3 will feature a skinning demonstration

## ● Fred Frey

(Continued from Page 1)

4 and 176 4 respectively.

Nine Lancaster County farmers finished in the blue ribbon class with 150 to 174. 9 bushels per acre They were Martin Brubaker, Quarryville R2, John B. Lapp, Leola R1, Loren H Bucher, Quarryville R2, John H Charles, Millersville R1, Robert K Hess, Quarryville R2 Abram S. Zerset, East Earl R1, Clarence Keener, Sr, Manheim R3, Henry B Hess, Quarryville R3, and Amos Rutt, Quarryville R2

In the red ribbon (125 to 149 9 bu ) class were George Jackson and Son, Christiana R1 Clarence Keener, Jr, Manheim R1 John Eby, Jr, Gordonville R1, John Murry, Lancaster R6; Ralph Longenecker, Elizabethtown R1, and Elias B. Groff, Lancaster R6.

Winning white ribbons for 100 to 124 9 bushels were Earl Fisher, East Earl R1; Lewis Denlinger, Paradise R1, and Forney Longenecker, Lititz R3.

Frey, who farms 345 acres south of Quarryville, produced his outstanding yield on a population of 17,900 stalks per acre planted on 38 inch rows

The soil on the 90 feet wide contour strip was in a high state of fertility. Frey applied no manure, plowed to a depth of eight to ten inches in April, disced once and planted P-A-G SX29 on May 10 The field was limed in 1961, and a 1963 soil test showed a Ph of 6.7, medium Phosphate and high potash. He added 350 pounds of 16-8-8 in the row at planting and side dressed with 40 pounds of nitrogen

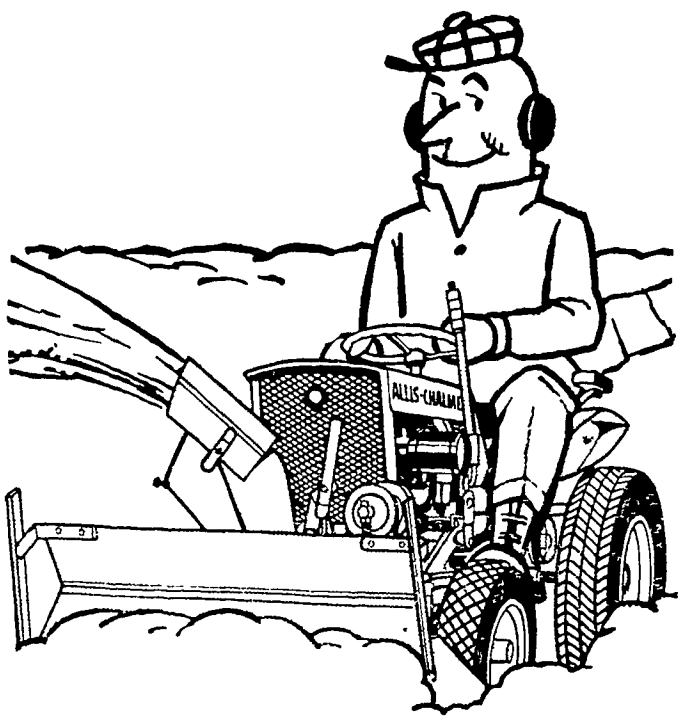
The plot was sprayed preemergence with 2-3 pounds of atrizine per acre, and postemergence with 1½ pints per acre of 2, 4-D. It was cultivated only once. The field had been in corn for three consecutive years.

The official yield check of October 24 showed a yield of 204.6 bushels of shelled corn corrected to 15.5 per cent moisture.

Awards and ribbons will be presented by the Pennsylvania State University Agricultural Extension Service and the Pennsylvania Crop Improvement Association during the Pennsylvania Farm Show next Month in Harrisburg.


# THIS WINTER'S WINNER: SNOWMAN?

OR YOU?




**Just arrived! Bigger power!** Put all the odds on your side. With a new B-10 Allis-Chalmers snow machine. Big power, plenty strong.

And you can get tools for the B-10 just like a farmer buys his implements—all kinds, for summer, fall, spring.

Get a real tractor. We're waiting to show you.

FROM THE FOLKS WHO MAKE THE BIG TRACTORS

**ALLIS-CHALMERS**

**Allen H. Matz Farm Equipment**
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**L. H. Brubaker**
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**N. G. Myers & Son**
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**Lausch Bros. Equipment**
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# The Way The Twig is Bent...!

**Your future EGG PRODUCTION COSTS and your flock's PERFORMANCE will be determined by the way you feed and manage your replacement stock NOW .**

**Don't be penny wise and pound foolish!**

**Do it right!**

# EARLY BIRD CHICK STARTER FEEDS

AND

## Good Management

are the FIRST STEP towards

BEST RESULTS and LOWEST COST

in your

EGG PRODUCTION PROGRAM

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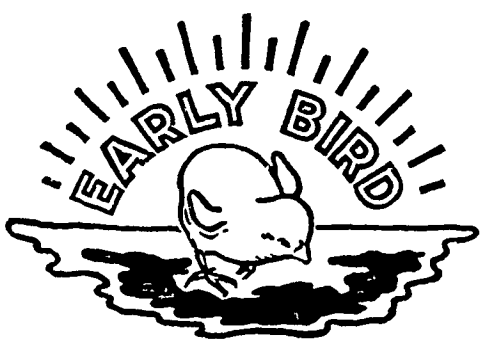
**Contact your Miller & Bushong Service Representative or call us direct at Lancaster 392-2145.**




Miller & Bushong, Inc.

**ROHRERSTOWN, PA.**

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